

## City Gardens

In a garden there are endless possibilities for fun games and activities. You can play hide and seek, see how high you can go on a swing, climb a tree or even have a picnic in the summer. You can also grow beautiful flowers or delicious fruit and vegetables.

Not everyone lives in a house with a garden. In big cities, people sometimes live in flats or apartment blocks. This is why cities often have green spaces, so that people without gardens can get fresh air and exercise.

### When did the first city gardens appear?

In London, the first city gardens appeared about 200 years ago. Gardens meant that everyone, not just the very rich, could enjoy being outside. The first city gardens in Mexico were built around 700 years earlier. These small Mexican gardens or *chinampa* floated on shallow lakes and were used as places to grow food. The only problem was you needed a boat to get to them!



Today cities are often busy and crowded places so it can be difficult to find space for gardens. Some cities solve this problem by putting them in very interesting places!

### Train Track Garden

Tokyo, in Japan, is very crowded as over 36 million people live there! That is four times more people than live in London! It is difficult to grow enough food to feed all these people as there is not enough space. A train company has solved this problem by growing salad in small buildings underneath train tracks! They believe their salad is cleaner because it is grown in water not soil, but one problem is the lack of sunlight underneath the tracks. This means that the plants need lots of light from lamps to help them to grow!

### A Rubbish Garden

At the Kings Cross Skip Garden, flowers and vegetables are planted in large, empty rubbish containers called skips. People can visit the garden to learn about plants, do some gardening or try some home-grown food in the café. To make sure nothing from the garden is thrown away, everything is made out of recycled materials. For example, if a plant pot breaks, it is made into something else! This keeps the garden clean and tidy.



### Singapore Super Trees

People sometimes call Singapore a 'city in a garden' because there are so many gardens there. One of the most famous is the Garden by the Bay. Here visitors can see giant metal trees called 'supertrees'. The 'supertrees' are between 25 and 50 metres tall, that is half as long as a football field! They are not living trees but have been built as homes for over 200,000 plants! Bridges connect the trees together so that visitors can walk high up in the trees and see the flowers growing around them.



Isn't it amazing to think of all the different gardens in the world? With so many wonderful green spaces around us, there is no excuse not to spend more time outdoors!



These questions are about *City Gardens*.

1 In busy cities, green spaces help people to...

Tick (✓) **one**.

breathe clean air.

grow plants to eat.

get away from the crowds.

meet their friends.



1 mark

2 Why did people need boats to visit the Mexican city gardens?

\_\_\_\_\_



1 mark

3 Look at the section *Train Track Garden*

Why do people think the salad grown in this garden is better than other salads?

\_\_\_\_\_



1 mark

**4** Look at the section *A Rubbish Garden*.

A skip is...

Tick (✓) **one**.

a big garden.

a very big bin.

a pot to put flowers in.

a piece of rubbish.

1 mark

**5** How are the Singapore super trees different from other trees?

Write **two** ways.

1. \_\_\_\_\_

2. \_\_\_\_\_

2 marks

**6** Draw **four** lines to match each garden with where it can be found.

Train Track Garden ■

■ Singapore

Skip Garden ■

■ Mexico

Gardens by the Bay ■

■ Kings Cross

Chinampa Gardens ■

■ Tokyo

1 mark

Total

7 marks

### Mark scheme for City Gardens

**1b** identify / explain key aspects of fiction and non-fiction texts, such as characters, events, titles and information

1m Award 1 mark for:

- breathe clean air.
- grow plants to eat.
- get away from the crowds.
- meet their friends.

**1d** make inferences from the text

1m Award 1 mark for reference to the gardens being built on water / floating, e.g.

- the gardens floated on water
- they were on water.

**1d** make inferences from the text

1m Award 1 mark for reference to salad being cleaner / being grown in water not soil, e.g.

- it's cleaner
- it isn't dirty like salad grown in soil
- it isn't grown in soil like other salad
- they grow it in water not soil.

**1a** draw on knowledge of vocabulary to understand texts.

1m Award 1 mark for:

- a big garden.
- a very big bin.
- a pot to put flowers in.
- a piece of rubbish.

**1d** make inferences from the text

up to 2m Award 1 mark for reference to either of the following points up to a maximum of 2 marks:

- artificial nature of the trees, e.g.
  - the trees are not real
  - the trees were built
  - made of metal
  - not living.
- height of the trees, e.g.
  - the trees are very tall
  - the trees are over 25 metres tall.

1m **Also accept** reference to the bridges connecting the trees, e.g.

- the trees are joined together with bridges
- bridges join the trees together.

1m **Also accept** reference to the large number of plants living in the trees, e.g.

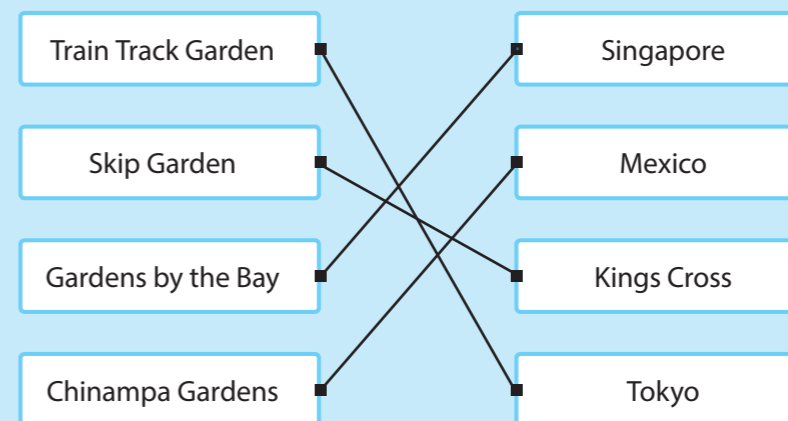
- lots of plants live in the trees
- trees are home to over 200,000 plants.

**Do not accept** the misconception that the trees are very long, e.g.

- they are almost as long as a football field.

**1b** identify / explain key aspects of fiction and non-fiction texts, such as characters, events, titles and information

1m Award 1 mark for all four lines drawn correctly:



### The late start

It was Monday morning. Danny was getting ready for school but things were not going well. Danny's mum could not find her keys. Danny could not find his book bag. Danny's baby sister could not find her teddy. So, they left home late.



1 On what day of the week did this story begin?

\_\_\_\_\_

1 mark

2 What did Danny lose?

Tick (✓) **one**.

his keys

his book bag

a teddy bear

his baby sister

1 mark

## How the hedgehog got its name

Hedgehogs were not always called hedgehogs. Hundreds of years ago, the name of a hedgehog was an **urchin**. It was given a new name because of two things:

1. It likes to live under leaves in bushes and hedges.
2. It makes funny grunts and snuffle sounds, just like a pig or hog.



1 What did people call hedgehogs a long time ago?

1 mark

2 What sort of places does a hedgehog live in?

Tick (✓) **one**.

in ponds and rivers

in hidden places

in open spaces

high up in trees

1 mark

3 Grunts and snuffles are...

Tick (✓) **one**.

animal food.

types of plants.

animal noises.

types of animals.

1 mark

### The Winter Fair

Every winter, Bonzo's Fair came to Amber's town. Amber never missed it.

One afternoon, Mum collected her from school and they walked to the fair.

"Let's hurry," said Amber.

As they got closer, Amber saw the fair's lights twinkling like stars in the night sky. She gasped in wonder. They looked magical.



1 When did Bonzo's Fair come to town?

1 mark

2 What showed that Amber wanted to get to the fair quickly?

Tick (✓) **one**.

She walked with her mum.

She gasped in wonder.

She looked at the lights.

She asked her mum to hurry.

1 mark